



VOLUME 61 ISSUE 6

JUNE 2011



FIELD DAY PPRAA STYLE

April Ham Breakfast

LOCATION

Broadway Deli

4475 Northpark Drive

Saturday, 4 June 2011

Time is from 8:00-9:30

COME ON OUT

June Club Meeting

The club meeting will be on June 8th (second Wednesday in June, at 7 pm at **Broadway Deli, 301 Garden of the Gods Rd.**

PPRAA Club Officers

President	Mike Derbort	KCØELG
Vice President	Galen Steele	AGØA
Secretary	Dan Scott	WØRO
Treasurer	Pam Scott	WØPRS
Board	Gordon Dixon	KDØFKF
Board	Dave Moore	KØDAM
Board	Tom Brereton	WØTOM
Board	Doug Nielsen	N7LEM
Ø-Beat Editor	Mike Anderson	WV7T

All officers can be contacted at:

boardmembers@ppraa.org

PPRAA on the Web!

PPRAA Website: www.ppra.org

PPRAA Web Forums: www.ppra.org/forumotion.net

PPRAA Facebook Page:

Search for "PPRAA" and click "Like" (or visit <http://www.facebook.com/pages/PPRAA-Pikes-Peak-Radio-Amateur-Association/185833894769325?v=wall> if you don't use FB.)

For Ham Radio News Check Out This Site!

<http://ham-radio.alltop.com/>

KØUSN will be active on Field Day.

PPRAA FIELD DAY

When

Setup: June 24th, 2011

Operations: June 25th, Noon until June 26th Noon

Tear Down: June 26th, Noon

Where

3622 Bar 10 Road, Calhan, CO

Talk In: 146.580

PPRAA May Board Meeting Minutes

9 May 2011

Call to Order 7:00 pm

Approval of the April board meeting minutes

- Moved by Galen Steele, AGØA and seconded Mike Anderson, WV7T

Committee Reports

- **Treasurer's Report** - \$9,056.24 – in the 3 accounts.
- **Megafest** – Update?
 - T-Shirts, Hats, buttons, etc. – Update? Dan has contacted Dick's son, but no prices have been sent
 - Name tags – Pam to call for prices before Wednesday meeting
- Field Day – we're set for the "barn" out east. We are on ARRL's website as a listed site, still need to determine what category we want to setup. Setup can be on Friday. Need volunteers for setup, operating, etc
-
- **Social Networking**: Electronic media, Facebook (facebook@ppraa.org). Website – Update? - Field Day updated on there with the map.
-
- **Awards and Recognition**
 - 10-10 – Mike Anderson updated us on the club, need 7 paid members and hold a weekly net, we have those requirements, just need to choose a name and get the paperwork turned
 -
 - QCWA – we have enough members, need to decide on a name, elect a president and secretary and decide what we are going to be just social or something else? No decisions made by the board, Mike to bring up at the club meeting
 -
- Awards – Mike Anderson went over the awards options to get people more active in activities other than just contesting. What do we want to give for these? Certificates, plaques, coffee mug
- We start the recording of these activities at a future date, not this year since it's already May. We'll discuss more about this on Wednesday.
-

- Licensing – Mike has several students ready soon for their next license

Special Events

- **our De Cure Event**: Update? Still need volunteers contact Rob Roller if interested.
- **Frame Twisters Motorcycle Event**: Only event communication, we could complement the already existing emergency communications.

Open Positions

- **VE Coordinator** – Unfortunately, the position is still open? Galen says he will help after this summer.
- **Historian** – Any candidates?

Unfinished Business

- **Library Display** (July) – Update? Setup July 1st at 9:00 am. Still need to decide what we want in there, if anyone has radio equipment that they'd like be willing to loan for the display, let a board member know.
- **Possible location for club station** – Update? Need to ask at club meeting about any electricians in the club to do the wiring Need to find out what it would cost to put up a telephone pole for the antennas
-
- **Membership Benefits** – So what does \$15 a year buy me? Open discussion?
 - Technical Support
 - Access to Club Station / Equipment
 - Education and Training
 - 0-Beat
 - Picnic
 - Field Day
 - Newsletter

New Business

- Scholarship fund – Michael to put together proposal for this meeting

Need a scholarship committee to review these

- Amount \$500 or \$1000
- Process: Application, Submit a paper, open discussion

- Monthly ham breakfast – should we continue to rotate these or should we choose one place
- Board consensus was to leave it as is – rotating around town.
- By-laws review
 - Working on a rewrite of several sections.
 - Open Committees

Around the table

Pam - Megafest – need more volunteers, raffle ticket sales, front desk, table sales, setup
 Doug - CCARC – Doug and Dan attended April 30th – CCARC had requested the ARRL (via Brian) for a clarification on the rules covering PCM or “Turbo” mode radios and repeaters. Although the Turbo radios are fine, the repeater are dual channel which is not allowed for amateur use. Based on the information provided by the CCARC, the ARRL has petitioned the FCC to either provide a waiver or rule modification. The advantage of a Turbo repeater over other digital repeaters is that a single 12.5 kc wide bandwidth can hold two independent repeaters.

Doug mentioned that we need to setup dates for August 20th picnic in Fountain – Metcalfe park or Bear Creek? Monument Valley?

Galen – picnic

Tom, John, and Mike – nothing else to report

Adjourn 8:47 pm

NEXT BOARD MEETING: MONDAY, 6TH JUNE 2011.
 LOCATION: PERKINS

PPRAA May Club Meeting Minutes

11 May 2011

Call to Order at 7:00 pm

Introductions (Around the room) – What have you done in the past month in Amateur Radio?

Silent Keys KA9SMI, Wayne Kimmel

Approval of the April club meeting minutes –

Moved by Mike Anderson, WV7T, Galen, AGØA seconded

Current Events

Mike Anderson, WV7T is running a special event station all month celebrating 40 years a ham

- **our De Cure Event:** The Tour de Cure Colorado is a one-day non-competitive cycling event that raises critical funds for the American Diabetes Association. We are entering our 20th year of the event. The date for the Southern Colorado (Woodland Park) Tour de Cure will be May 14, 2011. Need more volunteers. Rob Roller updated us on what's needed.

Upcoming Events

- **Library Display** (July 1st) will have access at 9:00 am, need radios, etc for the locked display
- Doug will put out an email to collect items to display
- **Megafest Report** –Need more volunteers, have 7 tables sold, raffle ticket sales are a bit behind last year, but still good. Have had several people from TechConnect contact Dan about classes they are willing to teach. Lots of good choices this year!
- **HAMCON:** The 2011 ARRL Rocky Mountain Division Convention will take place August 5-7 (Friday through Sunday) in Taos, New Mexico
- Carpooling information to be on our website soon, room rate is \$81.50
- **Frame Twisters Motorcycle Event:** The Frame Twisters MC will organize a motorcycle event in the Pikes Peak region on Oct 9 2011.
- **Colorado QSO Party**, Saturday September 3, 2011
- **Field Day** – Location is future club station. Map is on the website. Setting

up on Friday, June 24th need volunteers for setup and operators

- **Picnic** – Saturday, August 20th. Tentative locations: Fountain, Bear Creek, Monument Valley Park. Radio station setup and eating, club to furnish brats & burgers. Attendees will bring side dishes
- Committee Reports
- **Treasurer's Report** - \$9,056.24 in the 3 bank accounts
- **Membership Report** – Please update your membership information. Working on modifying and improving membership benefits. Updating form to include donation for scholarships, etc
 - **Badge Orders – taking money tonight - \$10 pin, \$12 magnet**
- **Contest and Awards Committee Report** – Review of rules and regulations, meeting to be scheduled next month after Megafest meeting before General Membership. Mike, WV7T gave an update on other awards and not just contesting

10-10 club station – we have the net, sign up sheet

QCWA start another chapter here –

Always looking for pictures and articles for Ø beat – send to Mike, WV7T

Licensing – 20 students all have passed talk to Mike if you need help studying or upgrading

June 11th Saturday next VE session at Colorado Tech University

Possible location for club station –
Foundation in place, framing is about done, walls are possibly going up this week, club has offered to help with interior walls and electrical

Ham Breakfast, Next one is Broadway Deli, 4475 Northpark Drive, Saturday, 4 June 2011, Time is from 8:00-9:30 AM

It was brought up at last month's club meeting about not moving the location it around town. The board talked about this at the meeting on Monday and decided we'd continue rotating the places. It was felt that we like supporting the local businesses. We will monitor the dates to make sure it's not the same weekend as numerous other ham events.

Thursday night net: Getting great turnout and participation. Doc update this week is #136 28.390, then we'll change modes. 7:00 pm 10-10 numbers are given, just ask

Open Positions

- *VE Coordinator – Responsibilities:* This position involves the person setting up the sessions, coordinating the room (currently at Colorado Tech), getting the team set up and notifying the ARRL of scheduled events.
- *Historian – Responsibilities:* keeping track Ø-Beat, and other events that happen with the club

Program – Ray Uberecken, AAØL
demonstrated various testing equipment that he uses.

NEXT MEETING: WEDNESDAY, 8 JUNE 2011.
LOCATION: BROADWAY DELI

10X and QCWA

Mike WV7T
10X-41660 QCWA-28614

I am working on getting my 10X/QCWA memberships renewed. I will start with the new 10X chapter first and get it established then work on the QCWA chapter. I would like to meet as a group with those interested in being involved with to consider the requirements, pick a name, discuss group purpose. I was thinking of a restaurant. What do you folks think?



updated set of bylaws for the club's review.

Technical Education



Mike Anderson, WV7T
wv7t@arrl.net
719-229-8610

LICENSE CLASSES

**I have another Technician student
and 2 reviewing for the General.**

**Classes for Technician and
General licenses are being held.
Refer any interested folks to
Mike WV7T for information.**

**License and code instruction. Electronic theory.
Technical instruction upon request.**

30 Years Ago Ø-Beat June 1981

June 1981:

The feature article is on how to expand your Kenwood TR-7800 for MARS and CAP coverage. Mike KØTER is again coordinating the Field Day which will be held at Rampart Range Road. The Olympic Training Center turned down the club's proposal for a club station at the OTC. The new meeting place, beginning with the June meeting, will be at the United Methodist Church, at Nevada and Boulder. The club is looking for someone to act as a bulletin station to receive the broadcasts and put them out on two meters once a week. A committee is working on the tax exempt status – turns out the club may not be properly incorporated at this time. Bill KFØW and Don KBØKQ will be working on an

30 Meter Multi Mode Weekend

When: June 4th and 5th

10.100 – 10.130 CW
10.132 – SSTV-Narrow (MP73-N) Region 2
10.135 – 10.138 – FeldHELL
10.1386 – MEPT/WSPR
10.138-10.140 – JT65 (WSJT)
10.1405 – PROPNET & PropNet Robots (BPSK31)
10.139-10.141 WSPR (QSO MODE-WSJT)
10.140 – 10.141 BPSK31 QRP
10.140 – 10.142 BPSK31 – DX Region 1,2,3 (or
BPSK/QPSK,31,63,125,<125hz)
10.142 – 10.145 RTTY, MFSK, THOR, THROB,
DOMINO, OLIVIA, CONTESTIA, etc.
10.144 – FeldHELL (Region 1)
10.144 – SSTV-Narrow (MP73-N) Region 1
10.142 – 10.144 – ALE-400hz
10.145 – 10.148 – ALE-2khz
10.147 – 10.148 PSKMail/APRS
10.1491 – 10.1495 APRS

<http://forums.qrz.com/showthread.php?298104-30-Meter-Mulit-Mode-Weekend-June-4-5&p=2250034#post2250034>

JUNE CONTESTS

June 2011

± QRP Minimal Art Session 1600Z - 2200Z,
Jun 2

± NCCC Sprint Ladder 0230Z-0300Z, Jun 3

± 10-10 Int. Open Season PSK Contest
0000Z, Jun 4 to 2400Z, Jun 5

[±](#) Wake-Up! QRP Sprint 0600Z-0629Z, Jun 4 and 0630Z-0659Z, Jun 4 and 0700Z-0729Z, Jun 4 and 0730Z-0800Z, Jun 4

[±](#) Maritimes QSO Party 1200Z, Jun 4 to 0300Z, Jun 5

[±](#) SEANET Contest 1200Z, Jun 4 to 1200Z, Jun 5

[±](#) Alabama QSO Party 1600Z, Jun 4 to 0400Z, Jun 5

[±](#) RSGB 80m Club Championship, Data 1900Z-2030Z, Jun 6

[±](#) ARS Spartan Sprint 0100Z-0300Z, Jun 7

[±](#) NAQCC-EU Monthly Sprint 1800Z-2000Z, Jun 8

[±](#) NCCC Sprint Ladder 0230Z-0300Z, Jun 10

[±](#) DRCG Long Distance Contest, RTTY 0000Z-0759Z, Jun 11 and 1600Z-2359Z, Jun 11 and 0800Z-1559Z, Jun 12

[±](#) Portugal Day Contest 0000Z-2400Z, Jun 11

[±](#) VK Shires Contest 0600Z, Jun 11 to 0600Z, Jun 12

[±](#) Asia-Pacific Sprint, SSB 1100Z-1300Z, Jun 11

[±](#) GACW WWSA CW DX Contest 1500Z, Jun 11 to 1500Z, Jun 12

[±](#) REF DDFM 6m Contest 1600Z, Jun 11 to 1600Z, Jun 12

[±](#) ARRL June VHF QSO Party 1800Z, Jun 11 to 0259Z, Jun 13

[±](#) SKCC Weekend Sprint 0000Z-2400Z, Jun 12

[±](#) NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Jun 15

[±](#) RSGB 80m Club Championship, CW 1900Z-2030Z, Jun 15

[±](#) SARL Youth Day Sprint 0700Z-1100Z, Jun 16

[±](#) NCCC Sprint Ladder 0230Z-0300Z, Jun 17

[±](#) All Asian DX Contest, CW 0000Z, Jun 18 to 2400Z, Jun 19

[±](#) AGCW VHF/UHF Contest 1400Z-1659Z, Jun 18 (144) and 1700Z-1759Z, Jun 18 (432)

[±](#) Stew Perry Topband Challenge 1500Z, Jun 18 to 1500Z, Jun 19

[±](#) West Virginia QSO Party 1600Z, Jun 18 to 0200Z, Jun 19

[±](#) Kid's Day Contest 1800Z-2359Z, Jun 18

[±](#) Feld Hell Sprint 2000Z-2200Z, Jun 18

[±](#) WAB 50 MHz Phone 0900Z-1500Z, Jun 19

[±](#) Run for the Bacon QRP Contest 0100Z-0300Z, Jun 20

[±](#) SKCC Sprint 0000Z-0200Z, Jun 22

[±](#) NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Jun 22

[±](#) RSGB 80m Club Championship, SSB 1900Z-2030Z, Jun 23

[±](#) NCCC Sprint Ladder 0230Z-0300Z, Jun 24

[±](#) VK/Trans-Tasman 160m Contest, Phone 0800Z-1400Z, Jun 25

[±](#) His Maj. King of Spain Contest, SSB 1200Z, Jun 25 to 1200Z, Jun 26

[±](#) Ukrainian DX DIGI Contest 1200Z, Jun 25 to 1200Z, Jun 26

[±](#) Marconi Memorial HF Contest 1400Z, Jun 25 to 1400Z, Jun 26

[±](#) ARCI Milliwatt Field Day 1800Z, Jun 25 to 2100Z, Jun 26

[±](#) ARRL Field Day 1800Z, Jun 25 to 2100Z, Jun

PPRAA Thursday Evening Net

Please join us for the Thursday Night 10-meter net. We meet at 7:00 PM (Local) on or near **28.390** USB. The goal of the net is for Technicians through Extra class operators to enjoy a weekly on-the-air chat, and experiment with various transmission modes. The outcome of the net has been a surprise to new better understanding of our radios, filter usage, mic gain, transmission line..etc.

We give out 10-10 numbers!

This is a perfect net for an introduction to HF and/or SSB too. The net is informal, just jump in with your call and net control will get you on the list. One thing that is (almost) always is giving a description of you rig, antenna system and approximate location.

Technicians remain operating SSB as do other class operators with SSB only radios. If you are restricted to SSB do not let that bother you as we take that into account even as we jump between modes (AM, FM, DSB, USB).

Hope to hear you Thursdays on the net!

73s
Dan WØRO



PPRAA JUNE VE EXAM

June 11th, 2011

PPRAA VE session will be held at 9 am on Saturday, June 11th, 2011, in Room (TBD) Colorado Technical University.

Directions to CTU are at the PPRAA website ppraa.org.

Applicants will need the following items at the session:

1. A valid PHOTO ID, driver's license preferred (if you do not have a valid photo ID, please call for alternative identification requirements).
2. Your SOCIAL SECURITY NUMBER (now required and includes children). Your SOCIAL SECURITY NUMBER or FRN (FCC Registration Number) if already licensed or previously obtained (required for ALL candidates, regardless of age).
3. Your ORIGINAL amateur radio license (if any) AND a PHOTOCOPY for the VE Team to keep.
4. The ORIGINAL of any relevant CSCEs you may have AND a PHOTOCOPY for the VE Team to keep.
5. Cash, Check or Money Order for \$14 (standard ARRL VE Fee).

Jackie Cornwell ACØCA
POC VE Team
719-632-8254

Dits and Bits

For Sale or Wanted

Have something to sell or trying to find something or just want to see something get to a good home? Send it in to wv7t@arrl.net and see it in Dits and Bits.

FOR SALE

Yaesu FT-897D.
Purchased new June 2006.
Non-smoker.
Has original box....complete....manual, etc.
Condition is 10 of 10.
The only option is the Yaesu FP-30 built-in power supply.
This would be a great rig for a new ham.
HF, VHF, UHF....SSB, CW, FM, Digital, etc.
Priced at \$850

Frank, KFØZ
719-594-9386
fhilligas@msn.com

FOR SALE

Alinco DJ-580 HT Dual band, Dual receive with a Radio Shack Microphone. This also includes a drop in rapid charger, takes about an hour to charge, plus an Alinco Model EDC-34 Ni-CD Battery Charger. Everything works as it's supposed to. I would like \$140.00 obo. Reason for sale I have three HT's... Please email me at N0mud@arrl.net or call 719-597-1906"

FOR SALE

Spring cleaning continues!

Yaesu VX-5 \$150.00 Dual band HT. Includes original box, charger, antenna. It has a new battery as the Yaesu one died, no manual but you can download it from Yaesu.com. Manual could be at the Montana location.

Yaesu FT-857 HF Rig \$700.00 includes the optional 300hz and 2.3khz filtering. Radio has minor scratches and is in very good shape. It was not used mobile. Original Box, Mic, power cord, mounting bracket and manual included.

Nye Viking Squeeze key for keyers \$25.00 missing a rubber foot on the bottom. Otherwise in good shape.

(2) Rigblaster Pro \$150 each. Includes cables and manual. No boxes. They are in good shape. Great for contest interfacing, RTTY, PSK etc. These are the older units without USB.

Rigblaster M8 \$50.00 Great for rtty, psk etc. In good shape. No box, no manual.

(2) Astatic D104 mics with the UG8 base. \$60.00 each These are new but I do not have the boxes. They are in very good shape.

I am located near Castle rock. All items can be viewed, tested etc.

I am offering these to locals first before I put them on QTH.com or Ebay.

Mike WØMU
303 548 7222 cell

FOR SALE

MFJ VersaTuner V Model MFJ-989D.. Like new \$275.00

Daiwa CN-801 "H" Type.. Cross Needle SWR & POWER meter.. 1.8-200mhz..
\$75.00

Contact

DEL GIBSON...KC6R
719-510-6781 (COLORADO SPRINGS)
KC6R@Q.COM

FOR SALE

Yaesu FT-857D HF \$625
Butternut HF5B beam \$225

I am asking \$625.00 for the 857. I can demonstrate the 857. I also have a Butternut HF5B-five

band beam antenna. It regularly goes for \$525.00 and I would like to get \$225.

Mike Dassero, N0MUD
n0mud@arrl.net or n0mud@aol.com. Phone 719-597-1906

WANTED

Aluminum tubing, coax, hose clamps, wire insulators. For new ham antenna classes.

Mike WV7T

wv7t@arrl.net

6' x 2" H.D. Steel Pipe

Virgil NØXRS

VPYPST@comcast.net

719-314-5354

ROCKY MOUNTAIN CONVENTION

In less than three months a real treat will await you in Taos, New Mexico, just a short drive south of the Colorado Springs area. I personally invite you to enjoy the 2011 ARRL Rocky Mountain Division Convention on August 5-7. I can't describe in detail all that's being planned without taking up too many pages, so please look for the event's flyer below.

I'm writing to pass along an idea: the 2011 ARRL Rocky Mountain Division convention is a **PERFECT** club activity. Just like participating in Field Day or club

meetings together, there's nothing like attending a great ham radio event like the Convention as a club and as a bunch of friends. Fill a bunch of cars up and carpool (even caravan!) down to Taos for a super weekend. Share comfortable rooms at the Convention venue. Doing so will result in a far cheaper weekend than if anyone were to travel down by themselves. And what fun is going alone when you can enjoy the Convention in the great company of other PPRAA members?

Please mark your calendars for August 5-7 and head over to the Convention website (www.2011Convention.org) for oodles of details. If you register to attend before May 31 you'll be eligible for the early registration prize: An Icom IC-2200H 2-meter, 65-watt, mobile transceiver. Also, the first 300 Adult Convention Attendee registrants will receive a FREE commemorative 2011 ARRL Rocky Mountain Division Convention pint glass for your favorite drinks and beverages. Check out the Convention website for a sneak peak of what this neat glass will look like.

Please help us spread the word to all the Hams you know. We look forward to PPRAA and other hams in your area joining us in gorgeous Taos, New Mexico this August!

73,
Brian Mileshosky N5ZGT
Convention website:
www.2011Convention.org

2011 ARRL Rocky Mountain Division Convention
Sagebrush Inn & Convention Center • Taos, New Mexico
August 5-7, 2011 • (Re)Discover the Thrill of Ham Radio
www.2011Convention.org

A Hamfest like none other.

Whether you are a new or long-time ham; whether your interests are chatting on the repeaters, chasing DX, emergency communications, QRP, contesting, club activities, technical experimentation, digital modes, or anything else...don't miss one of the most action-packed ham radio events that will be attended by hundreds of Hams from across the Division -- composed of Colorado, New Mexico, Utah, and Wyoming -- and from across the country.

The Special Guests.

Notable ham guests, anxious to meet you, will be present. They will give incredible and inspirational addresses before those attending the Friday night meet & greet, Saturday luncheon, Saturday dinner banquet, and Sunday breakfast buffet.



Riley Hollingsworth K4ZDH
Retired FCC Special Counsel,
Enforcement Bureau, and
QCWA member



Chip Margelli K7JA
DXPpeditioner and star of
the famous Jay Leno "CW
vs Texting" competition.



Rick Roderick K5UR
ARRL Vice President and
perhaps the loudest, most
powerful signal in the world!



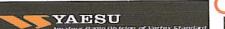
Dan Henderson N1ND
ARRL Regulatory
Information Manager
and Field Day Manager

The Opportunities to Buy/Sell/Trade.

Hams from across New Mexico, Colorado, Utah, and Wyoming will be selling their gear from indoor tables as well as from as many as 60+ outdoor tailgate spaces. Great deals will be found everywhere, for both buyers and sellers alike.

The Manufacturers and Exhibitors.

Numerous major manufacturers and exhibitors will be present, showing off their latest and greatest offerings to the ham community and selling brand-new equipment including:



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www.2011Convention.org

The Fun Competitions.

Club newsletter and website competitions, individual QSL card competitions, homebrew challenges, antenna shootouts, high speed CW copying contest, QLF contests, CW pileup contest, transmitter hunts, and others.

The Mealtime Gatherings.

Super fun — and super affordable — meals throughout the weekend with special guest speakers and prizes at each. Join hams from across the Division at the Friday evening meet & greet with hors d'oeuvres, Saturday luncheon, Saturday evening dinner banquet, and Sunday morning breakfast. See website (www.2011Convention.org) for details.

The Forums.

As many as 30 technical and non-technical forums are being planned on a wide variety of ham radio topics — including a track of 8 forums devoted specifically (each!) to the ARES, QRP, and DX/Contesting communities.

The Prizes.

An incredible lineup of prizes will await you: HF, VHF and UHF transceivers and accessories plus doorprizes, prize raffles for attendees of each forum; prizes for those attending the event's meals; prizes for winners of the various competitions; and more. Did we mention prizes?

The Special Event Station — W1AW/5.

Operate from an incredible special event station using the most recognized callsign in the world, specially authorized to be on the air from the 2011 ARRL Rocky Mountain Division Convention. Have you ever been on the "other" side of a pileup before? Here is your chance.

The Unique and Memorable Activities.

Satellite QSO demonstrations, a possible high-altitude balloon launch, midnight Wouff Hong ceremony, nighty nighty star party with amateur astronomers and telescopes aimed at the sky, possible onsite BSA Radio merit badge class, possible onsite National Weather Service Skywarn certification class, VE exams to pass your first license or upgrade to your next, and more.

The Perfect Time for your Spouse and Family.

In addition to a relaxing weekend in the cool New Mexico mountains at a superb Convention hotel venue, your spouse and family members can enjoy planned activities *just for them*, which may include: A tour of the Rio Grande Gorge Bridge (5th highest bridge in the nation); a breathtaking ski-lift ride to the top of Taos Ski Resort for lunch (at 12,481 Feet ASL); shopping at the historic Taos Plaza; a trip to the ancient Taos Pueblo; and a tour of the Angel Fire Vietnam Memorial which inspired the memorial in Washington, DC. Shuttles may be provide to/from each activity for your spouse and family members' ease and convenience.

Don't miss an incredible Convention! A perfect Club activity.

Register conveniently & securely online or via paper registration (www.2011Convention.org). Adult Convention attendance \$17. Youth under 17 FREE. Guests with limited Convention access FREE; outdoor tailgate spaces \$5 each; indoor tables \$20 each; bargain banquet style meal prices vary. Special low room and RV parking rates for Convention attendees available. Register by May 31 to be eligible for Icom IC-2200H mobile radio drawing.

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Tour De Cure



Pam and Monika





This spaceship was found in the Roswell district of Colorado Springs. When asked why he came to Earth the occupant said he was here for Field Day and came early to get a good spot.



Have you ever had one of those days?

New driver speedometer

Membership Application
Pikes Peak Radio Amateur Association, Inc.
P.O. Box 16521, Colorado Springs, Colorado 80935

Date: _____ New Membership Renewal

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Call: _____ License Class: _____ Telephone: _____

Additional Name: _____ Call _____ Class _____ ARRL mbr? Yes No

Additional Name: _____ Call _____ Class _____ ARRL mbr? Yes No

Additional Name: _____ Call _____ Class _____ ARRL mbr? Yes No

E-mail address: _____

Do you want your newsletter delivered via e-mail in PDF Format? _____ Yes No

Are you an ARRL member? Yes No

One year membership rates, prorated, January through December:

(See schedule at bottom)

Full Member - \$15.00

Family Membership (same address) - \$18.00

Full Member over 65 - \$10.00

Family Membership (both over 65) - \$12.00

Associate Member - \$12.00

Newsletter only \$12.00

Please check activities for which you would volunteer:

Field Day Hamfest Hospitality Public Relations

RFI Committee Radio demonstrations

On-Air Nets/Roundtables Teach potential hams about ham radio (Elmering)

Special Event Communications (walks, foot races, bicycle races, etc.)

Your Interests:

HF VHF/UHF Contests Technical FM SSB Pub Svc/Emergency Comm

Digital DX Hardware _____ _____ _____

	Jan- Mar	Apr-June	Jul-Sep	Oct-Dec
Full:	\$15.00	\$11.25	\$7.50	\$3.75
Family:	\$18.00	\$13.50	\$9.00	\$4.50
Senior:	\$10.00	\$7.50	\$5.00	\$2.50
Sr Fam:	\$12.00	\$9.00	\$6.00	\$3.00
Associate:	\$12.00	\$9.00	\$6.00	\$3.00

Please Note: You must submit a completed application form along with your check to the Treasurer for both new members as well as renewals. Thank you. PLEASE TYPE OR PRINT CLEARLY!

**Pikes Peak Radio Amateur Association, Inc.
P.O. Box 16521
Colorado Springs, CO 80935-6521 USA**

To: